Backblaze provides simplified off-site backups by automating the configuration and selection of the backup application. When pointed at the Drobo, Backblaze automatically detects all user data files and begins the synchronization process to the cloud.  Once the initial backup is complete, Backblaze continuously monitors the Drobo for new or modified files and synchronizes those changes.

Unlike traditional backup software, there is no requirement to select which folders and subfolders will be included in the backup job.  Backblaze ignores all operating system files, applications, and temporary files, only sending the saved data to the cloud.  This ensures that even important data stored outside the users' data directly are included in the backup.   Once the data has been synchronized with Backblaze it can also be accessed from any Internet connected device providing anywhere access to cloud data.

## Topics

■ Installing Backblaze

■ Restoring Files and Backups
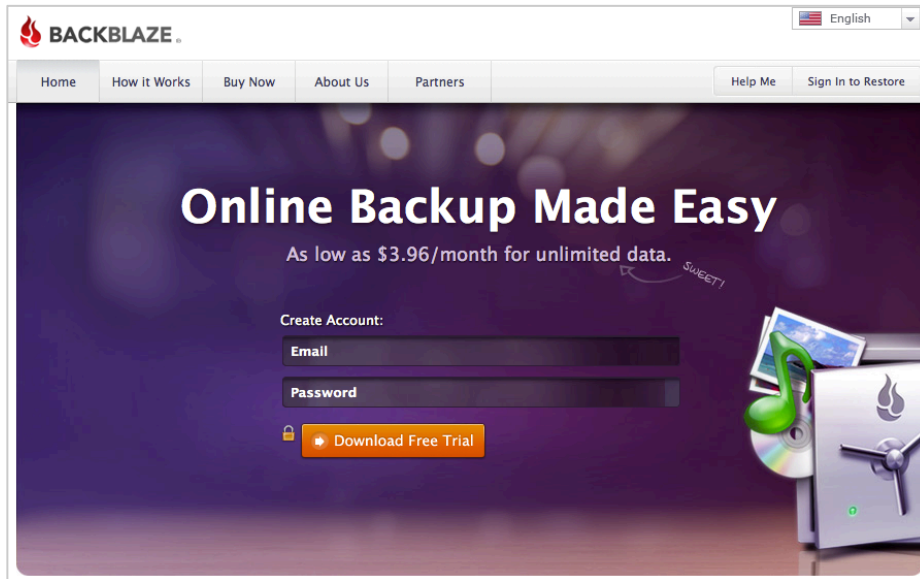
## What You Will Need

- Drobo DAS or iSCSI SAN
- Supported Operating System: Microsoft Windows XP/7 or Apple Mac OS X 10.6.6 or later
- Backblaze license - Each system will require 1 license.
- Broadband Internet Connection

**NOTE:** While this guide outlines how to configure Backblaze on a computer running OSX, the steps to install on a Windows system are nearly identical.
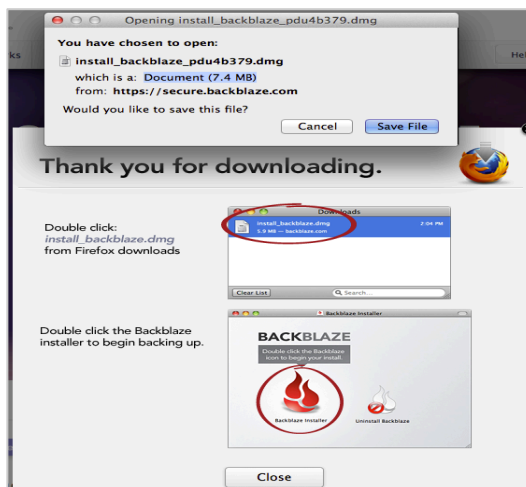
## Installing Backblaze

### STEP 1

In a webbrowser, navigate to the Backblaze website - www.backblaze.com

Create a Backblaze account and click **Download Free Trial**

### STEP 2

After creating a Backblaze account, the installer will be automatically begin downloading.
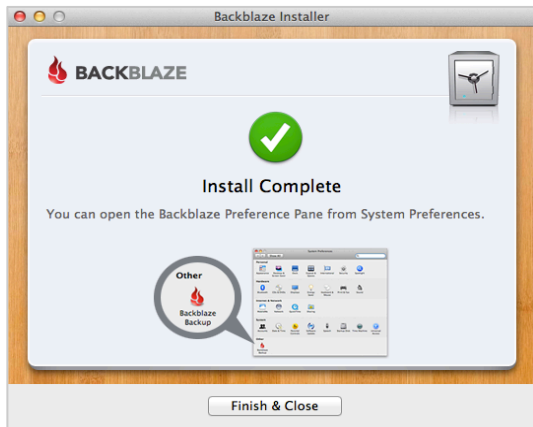
Once the download has completed,  is downloaded, launch the installer
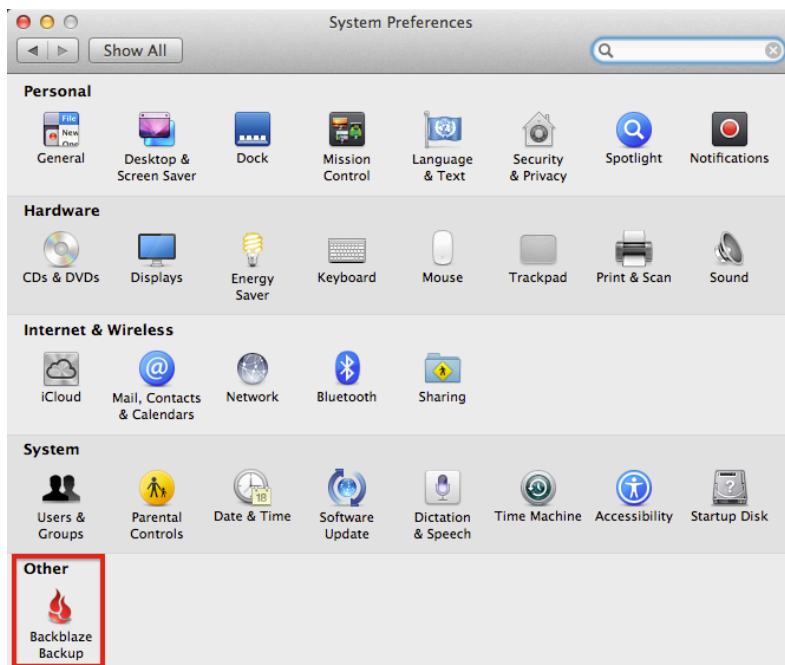
### STEP 3

Step through the installer

accepting the defaults until it completes.
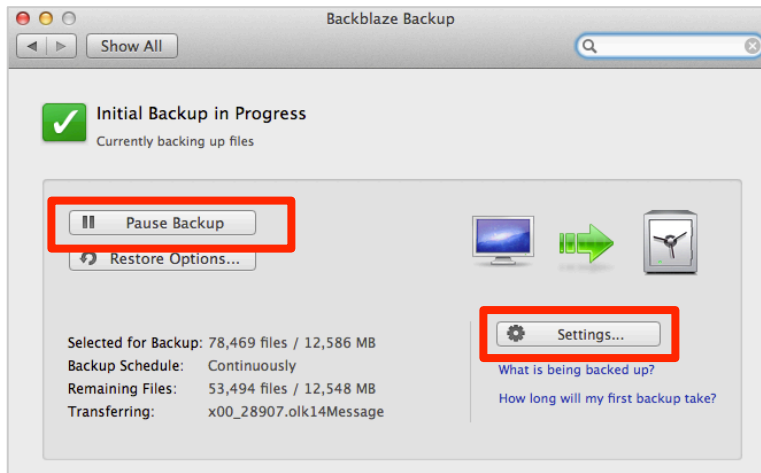
## STEP 3

Backblaze Backup will appear under *System Preferences* in Mac OSX.

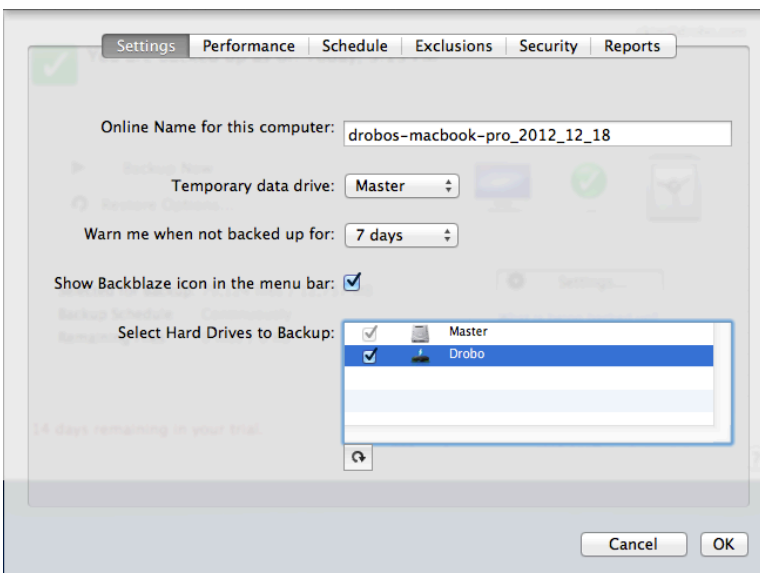Click on Backblaze Backup to open the application

## STEP 4



Backblaze will begin the Initial backup. This will automatically backup the local computer's hard drive. Pause backup and click on Settings to change which directory gets backed up, in this case, we want to backup content off the Drobo.

## STEP 5



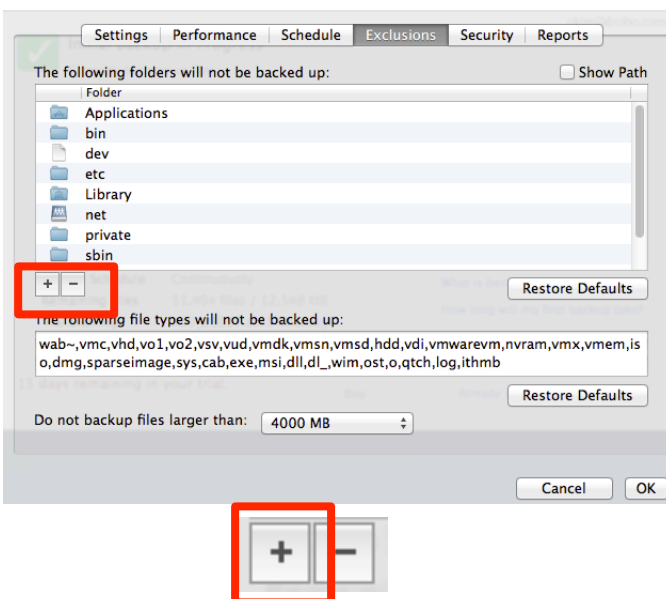The Drobo volume will appear within the hard drive selection.

Check the box next to the Drobo volume to have the entire volume backed up to Backblaze.

Click OK to finish to begin the automated backup.

## STEP 5a (Optional)

Backblaze will by default backup the local computer's hard drive. The following steps are to exclude backing up data from the local drive, rather backup all other data from the Drobo.
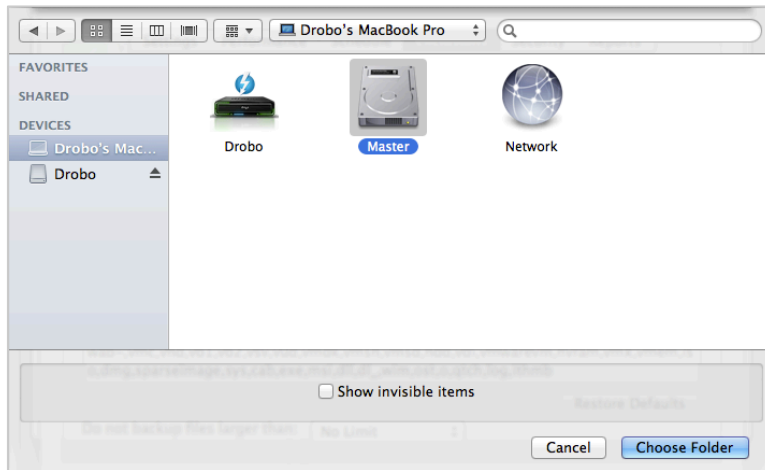


Within the Backblaze preferences, click on the Exclusions tab.

Click on the + button near the middle-left window to add a specific location.
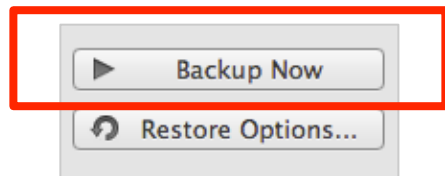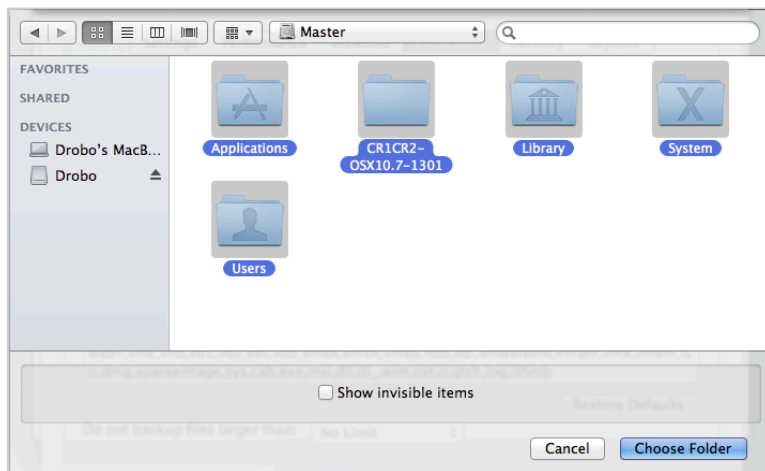
## STEP 5b (Optional)

Open the directory of the local drive (where operating system is installed) to select its contents.

If the entire local drive is selected, Backblaze will add a default directory of /, meaning any volume will be added to the exclusion list.

Select all folders within the local drive or press Command + A as a shortcut. Click on Choose Folder to add to exclusion list.

Backblaze should automatically begin backing up only the Drobo volume now. If backup does not start, manually start the process by clicking on Backup Now.
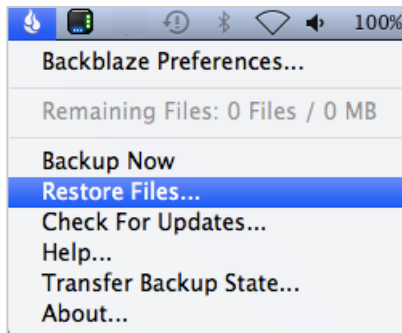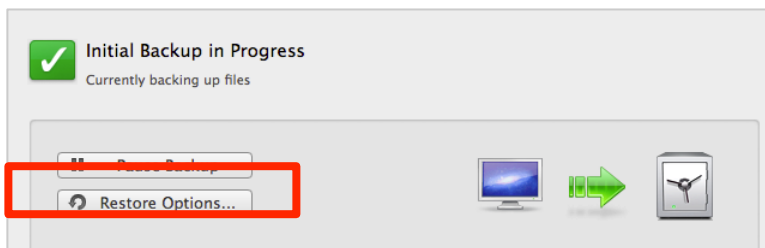
## Restoring Files and Backups

The steps in this section can be used to restore backups and files configured from the previous. The configuration for Windows computers follows a similar flow.
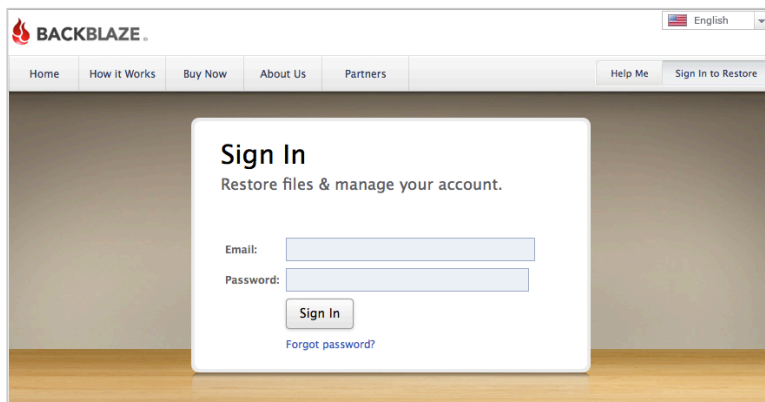
### STEP 1



If Backblaze is not open, click on the tray icon and Restore Files.

Or, click on Restore Options within the Backblaze application
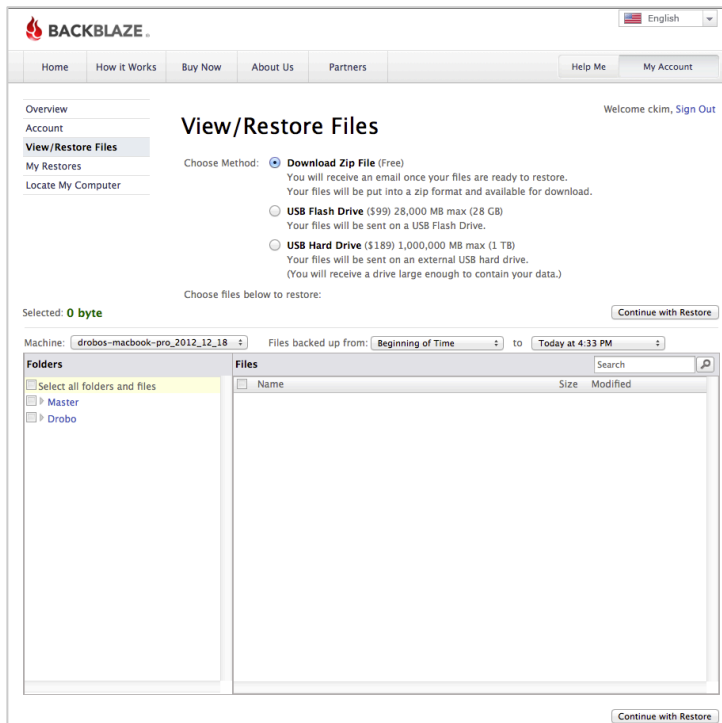


### STEP 2



A web browser will open directing to Backblaze.

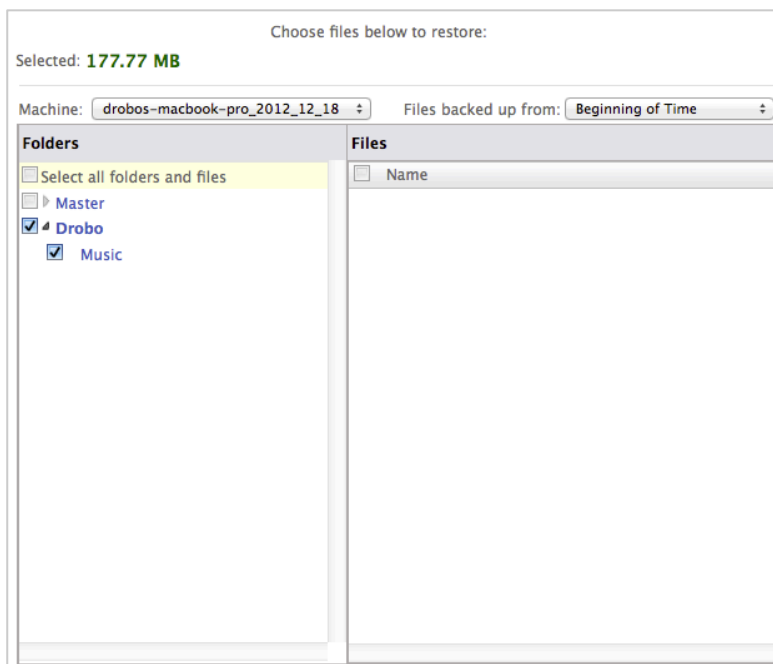Note: A login may be required, use the previously created account credentials

## STEP 3

Backblaze allows one to view and restore files at any date and time. There are three methods to restoring the data, either through a Zip file, USB Flash drive, or USB Hard drive*

*Fees are applied for USB Flash Drive and USB Hard Drive restores*

## STEP 3

Along the left navigation bar, the local drive of the computer will appear, along with the Drobo drive.

In this example, I've selected the entire Music folder within the Drobo for restoration

## STEP 4

Continue with Restore

Once the specified folders for restoration have been checked, click on Continue with Restore at the bottom-right.

An e-mail will be sent to the account holder with a zipped file of the backup.